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JUL 20 2001

Commissioner For Patents
Washington, D.C. 20231

Re: Applicants: Larry D. Barto, Yiwei Li, Steven C. Nettles
Assignee: Advanced Micro Devices, Inc.
Title: Starvation Avoidance Lot Start Agent (SALSA)
Serial No.: 09/825,225
Examiner: Unknown
Docket No.: M-7511 US
Filed: April 3, 2001
Group Art Unit: Unknown

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

- (1) Return Receipt Postcard;
- (2) This Transmittal Letter (in duplicate);
- (3) Preliminary Amendment (9 pages) including Appendices A & B;

No additional fee is required.

The fee has been calculated as shown below:

CLAIMS AS AMENDED

	Claims Remaining <u>After Amendment</u>		Highest No. <u>Previously Paid For</u>		Present <u>Extra</u>		Rate		Additional Fee
Total Claims	26	Minus	13	=	13	x	\$18	\$	234.00
Independent Claims	6	Minus	3	=	3	x	\$80	\$	240.00

Total additional fee for this Amendment: \$ 474.00

Conditional Petition for Extension of Time: If an extension of time is required for timely filing of the enclosed document(s) after all papers filed with this transmittal have been considered, an extension of time is hereby requested.

Please charge our Deposit Account No. 19-2386 in the amount of \$ 474.00

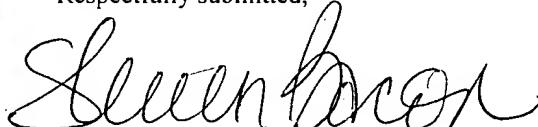
Also, charge any additional fees required and credit any overpayment to our Deposit Account No. 19-2386.

Total: \$ 474.00

EXPRESS MAIL LABEL NO.:

EL764881372US

Respectfully submitted,



Shireen Irani Bacon
Attorney for Applicants
Reg. No. 40,494
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#4
Pre
Amendt/a
MAP
3/1/02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Larry D. Barto, Steven C. Nettles, Yiwei Li
Assignee: Advanced Micro Devices, Inc.
Title: Starvation Avoidance Lot Start Agent (SALSA)
Serial No.: 09/825,225 Filing Date: April 3, 2001
Docket No.: M-7511 US Client Ref. No.: TT3418

OPIER
JUL 20 2001
U. S. PATENT AND TRADEMARK OFFICE

San Jose, California
July 20, 2001

COMMISSIONER FOR PATENTS
Washington, D. C. 20231

09/06/2001 TV0111 00000004 192386 09825225
01 FC:103 108.00 CH

PRELIMINARY AMENDMENT

Dear Sir:

The following Amendments and Remarks are submitted for entry into the application identified above:

Adjustment date: 09/06/2001 TV0111
07/25/2001 NROCHA1 00000110 192386 09825225
02 FC:103 234.00 CR

AMENDMENTS

Please amend the above-referenced application as follows. An amended version of the specification showing the specific amendments is shown in Appendix B.

07/25/2001 NROCHA1 00000110 192386 09825225

01 FC:102 240.00 CH
02 FC:103 234.00 CH

In the Specification

Please revise the information in the specification as follows:

On page 21, lines 20-24:

The Bottleneck Product object **720m** calculates the extended Lead Time L_{new} by adding Y% of the Lead Time L_i to the Lead Time L_i : $L_{new} = (1 + Y) * L_i$. The VWIP Manager object **210m** next calculates the largest Delta Time L_{100} where the probability is 100%: $L_{100} = (1 - Z) * L_i$. In other words, the VWIP Manager object **210m** calculates L_{100} by subtracting Z% of the Lead Time L_i from the Lead Time L_i .